

87689-1

12/28/2010

1/8



U.S. ENVIRONMENTAL PROTECTION AGENCY  
Office of Pesticide Programs  
Antimicrobials Division (7510-P)  
1200 Pennsylvania Avenue N.W.  
Washington, D.C. 20460

EPA Reg. Number:

87689-1

Date of

Issuance:

Dec. 28, 2010

Term of Issuance: Conditional

Name of Pesticide Product: Shiner

Chlorinating Tablets

## NOTICE OF PESTICIDE:

☒ Registration  
☐ Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Kevin R. Kutcel, Agent for  
Shiner Warehouse LLC  
512 West 2<sup>nd</sup> Ave. Suite 101  
Mesa, AZ. 85210

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Antimicrobials Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act. Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product (OPP Decision No. 439591) is conditionally registered in accordance with FIFRA sec 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and, submit acceptable responses required for re-registration of your product under FIFRA section 4.
2. Change EPA File Symbol 87689-R to EPA Registration Number 87689-1.
3. Delete the word "professionals" from marketing language on page 4.
4. In all directions for use change all instances of the word "devise" or "devises" to "device" or "devices".
5. Under Swimming Pool Sanitizer and Swimming Pool Sanitizer for Skimmer Application change the "disinfecting" claim to "sanitizing".
6. Under Winter Swimming Pool Treatment revise the phrase "... of effective disinfecting agent..." to "... of chlorine..."
7. Correct the spelling of "read" on page 6.
8. Under Directions for Use on page 6 correct the spelling of "should".
9. Your certification with respect to Child Resistant Packaging (CRP) was not submitted with the application. The information since provided is subject to Agency confirmation.

Submit one copy of the finished final printed label prior to releasing this product for sale.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e).

Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the conditionally approved label is enclosed for your records.

Signature of Approving Official:

*Wanda Y. Henson*  
Wanda Y. Henson  
Acting Product Manager 32  
Regulatory Management Branch II  
Antimicrobials Division (7510-P)

Date:

December 28, 2010

{All text in brackets [xxx] is optional and may or may not be included on a final label.}

{All text in braces {xxx} is administrative and will not appear on a final label.}

# SHINER CHLORINATING TABLETS

## ACTIVE INGREDIENT:

Trichloro-s-triazinetrione ..... 99.0%

INERT INGREDIENTS ..... 1.0%

TOTAL ..... 100.0%

AVAILABLE CHLORINE: 90%

EPA REG. NO. 87689-1

EPA EST. NO. 87689-AZ-001

NET WEIGHT: 5 lbs, 10 lbs, 15 lbs, 20 lbs, 25 lbs, 35 lbs, 40 lbs, 50 lbs, 55 lbs, 100 lbs

**KEEP OUT OF REACH OF CHILDREN**

**DANGER**

FIRST AID	
IF IN EYES	<ul style="list-style-type: none"> <li>Hold eye open and rinse slowly and gently with water for 15 – 20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
IF SWALLOWED	<ul style="list-style-type: none"> <li>Call a poison control center or doctor immediately for treatment advice.</li> <li>Have person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>Do not give anything by mouth to an unconscious person</li> </ul>
IF INHALED	<ul style="list-style-type: none"> <li>Move person to fresh air.</li> <li>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.</li> <li>Call a poison control center or doctor for further treatment advice.</li> </ul>
IF ON SKIN OR CLOTHING	<ul style="list-style-type: none"> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
<b>HOT LINE NUMBER</b> Have the product container or label with you when calling a Poison Control Center or doctor or going for treatment. You may also contact 1-800-255-3924 for emergency treatment information. <b>NOTE TO PHYSICIAN</b> Probable mucosal damage may contraindicate for the use of gastric lavage.	

Repackaged by:  
Shiner Warehouse LLC  
512 West 2<sup>nd</sup> Ave, Suite 101  
Mesa, Arizona 85210

ACCEPTED  
with COMMENTS  
Mesa, AZ 85210

DEC 28 2010

Under Federal Insecticide, Fungicide, and Rodenticide Act  
EPA Reg. No. 87689-1  
EPA Est. No. 87689-AZ-001

1 of 7  
87689-1

**PRECAUTIONARY STATEMENTS**  
**DANGER**  
**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

Corrosive. Causes irreversible eye damage and skin burns. May be fatal if inhaled. Harmful if swallowed or absorbed through skin. Do not get in eyes, on skin or clothing. Do not breathe dust, vapor or spray mist. Irritating to nose and throat. Wear goggles, face shield or safety glasses, and chemical resistant gloves. Wash thoroughly with soap and water after handling, and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove contaminated clothing and wash before reuse.

**ENVIRONMENTAL HAZARDS STATEMENT**

This pesticide is toxic to fish and aquatic organisms. Do not discharge effluent containing this product directly into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product into sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional office of the EPA.

**PHYSICAL AND CHEMICAL HAZARDS: STRONG OXIDIZING AGENT**

Strong oxidizing agent. Contact with water slowly liberates irritating and hazardous chlorine containing gases. Decomposes at temperatures above 437°F (225°C) with liberation of harmful gases. When ignited, will burn with the evolution of chlorine and equally toxic gases.

Never add water to product. Always add product to large quantities of water. Use clean, dry utensils. Do not add this product to any dispensing device containing remnants of any other product. Such use may cause a violent reaction leading to fire or explosion. Contamination with moisture, organic material, or other chemicals may start a chemical reaction with generation of heat, liberation of hazardous gases, and possible fire and explosion.

**IN CASE OF FIRE OR SMOKE:** Call the fire department. Do not attempt to extinguish the fire without a self contained breathing apparatus (SCBA). Do not let the fire burn. Flood with copious amounts of water. Do not use ABC or other dry chemical extinguishers since there is the potential for violent reaction.

**IN CASE OF CONTAMINATION OR DECOMPOSITION:** Do not reseal container. Neutralize material to a non-oxidizing state for safe disposal.

**STORAGE AND DISPOSAL**

Do not contaminate water, food or feed by storage and disposal.

**STORAGE:** Keep material dry and in a dry area. Store in original container, where temperatures do not exceed 125°F (52°C) for 24 hours. Retie polyethylene liner after each use and keep container tightly closed.

**PESTICIDE DISPOSAL:** Pesticide Wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

DEC 28 2010

U.S. Environmental Protection Agency  
Office of Pesticide Programs  
Registration Division  
registered under EPA Reg. No. 47689-1

2 of 7

**CONTAINER HANDLING:***{for use with plastic containers}***[NON-REFILLABLE CONTAINER:**

**Plastic Container:** Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill or by incineration or if allowed by State and local authorities, by burning. If burned, stay out of smoke.]

*{for use with winter floaters}***[WINTER TREATMENT CONTAINER:****Winter floater:**

WEAR GOGGLES AND RUBBER GLOVES WHEN REMOVING CARTRIDGES FROM THE SWIMMING POOL.

When the swimming pool is opened in the spring, empty floater should be drained and disposed of by placing into trash collection. If any undissolved product remains in the floater at the time of swimming pool opening, remove the floater from the swimming pool and drain off any water inside the bag area into the swimming pool. Open the bag and remove the solid product from the bag. Place the product into an empty swimming pool skimmer basket. Operate the circulation system of the swimming pool at least 12 hours per day until the product has completely dissolved. DO NOT PLACE THIS PRODUCT INTO A SKIMMER WHERE OTHER PRODUCTS ARE PRESENT. DO NOT PLACE OTHER PRODUCTS INTO A SKIMMER WHERE THIS PRODUCT IS PRESENT. Dispose of the floatation material and plastic bag by placing into trash collection.

**NOTE: THE FLOATATION MATERIAL CONTAINED IN THIS PRODUCT ALONG WITH THE PLASTIC BAG SHOULD BE DISPOSED OF BY PLACING THEM INTO TRASH COLLECTION.]**

*{Optional marketing statements that may be used with **small tablets**}*

[Stabilized chlorinating tablets for feeder or floater application]

[Concentrated]

[1" Chlorinating Tablets]

[Slow Dissolving]

[Long lasting]

[1" size]

[1" Tablets]

[Sanitizer]

[For feeder or floater application]

[Swimming Pool Care Commercial Service Use] *{for use on larger size containers sold to swimming pool service providers}*

*{Optional marketing statements that may be used with **large tablets**}*

[Concentrated, Stabilized 3" Wrapped Tablets]

[Stabilized chlorinating tablets for feeder or floater application]

[Concentrated]

[3" Chlorinating Tablets]

[Slow Dissolving]

[Long lasting]

[3" size]

[3" Tablets]

ACCEPTED  
with COMMENTS  
m. l. l. Letter Dated:

DEC 28 2010

87689-1

3 of  
7

[Giant 3" Size]  
[Sanitizer]  
[For feeder or floater application]  
[Swimming Pool Care Commercial Service Use] {for use on larger size containers sold to swimming pool service professionals providers}

delete

{Optional marketing statements that may be used with **large tablets for skimmer application**}

[For skimmer application]  
[Concentrated, Stabilized 3" Wrapped Tablets]  
[Stabilized chlorinating tablets for feeder or floater application]  
[Concentrated]  
[3" Chlorinating Tablets]  
[Slow Dissolving]  
[Long lasting]  
[3" size]  
[3" Tablets]  
[Giant 3" Size]  
[Sanitizer]  
[Approximate weight of each tablet: "x" ounces] {"x" equals weight of tablet.}

{Optional marketing statements that may be used with **winter floater**}

[For continuous winter chlorination]  
[FOR WHITE PLASTER SWIMMING POOLS ONLY]  
[Winter Floater]

{The following sets of directions are for recreational water treatment}

{Directions to be used for **small tablets**}

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

DEC 28 2010

U.S. Dept. of the Federal Insecticide,  
Fungicide, and Rodenticide, and as  
a pesticide for the purpose,  
registered under EPA Reg. No.

87689-1

### SWIMMING POOL SANITIZER

When used as directed, this product is an effective stabilized chlorinating product for disinfecting water in swimming pools. This slow dissolving product releases sufficient chlorine to reduce the growth of harmful algae and micro-organisms in your swimming pool.

### DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Read entire label and use strictly in accordance with precautionary statements and directions.

#### BEFORE APPLYING PRODUCT:

First, ensure all swimming pool equipment is working properly, then clean or backwash filter following manufacturer's directions. Next, adjust pH to between 7.2 and 7.6. Then add stabilizer to establish a minimum stabilizer level of 30-40 ppm to reduce the degradative effects of sunlight upon the chlorine residual. Next, superchloriate the swimming pool water to 1 to 4 ppm chlorine residual. When using other products as outlined in directions for this product, always follow directions on those products.

#### WHEN USED IN AUTOMATIC CHLORINATORS AND FLOATERS:

This product can be used in feeding devices such as automatic chlorinators and floaters as a maintenance treatment to provide a source of chlorine residual. Fill unit with this product and adjust the feeding device to assure a constant treatment level of 1-4 ppm available chlorine in the swimming pool water. Generally 1 to 2 ounces of this product per 10,000 gallons will be needed daily. Use a test kit or test strips to monitor chlorine levels and adjust the chlorine feed device as needed. Check and refill chlorinator as needed. Do not let this product come in direct contact with vinyl liners or other bleachable surfaces as damage may occur.

devices

device

4 of 1

Reentry into treated swimming pools is prohibited above levels of 4 ppm chlorine residual due to risk of body injury.

{Directions to be used for large tablets}

### SWIMMING POOL SANITIZER

sanitizing

When used as directed, this product is an effective stabilized chlorinating product for disinfecting water in swimming pools. This slow dissolving product releases sufficient chlorine to reduce the growth of harmful algae and micro-organisms in your swimming pool.

### DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Read entire label and use strictly in accordance with precautionary statements and directions.

#### BEFORE APPLYING PRODUCT:

First, ensure all swimming pool equipment is working properly, then clean or backwash filter following manufacturer's directions. Next, adjust pH to between 7.2 and 7.6. Then add stabilizer to establish a minimum stabilizer level of 30-40 ppm to reduce the degradative effects of sunlight upon the chlorine residual. Next, superchlorinate the swimming pool water to 1 to 4 ppm chlorine residual. When using other products as outlined in directions for this product, always follow directions on those products.

#### WHEN USED IN AUTOMATIC CHLORINATORS AND FLOATERS:

devices

This product can be used in a feeding device such as automatic chlorinators and floaters as a maintenance treatment to provide a source of chlorine residual. Fill unit with this product and adjust the feeding device to assure a constant treatment level of 1-4 ppm available chlorine in the swimming pool water. Generally 1 to 2 ounces of this product per 10,000 gallons will be needed daily. Use a test kit or test strips to monitor chlorine levels and adjust the chlorine feed device as needed. Check and refill chlorinator as needed. Do not let this product come in direct contact with vinyl liners or other bleachable surfaces as damage may occur.

device

#### WHEN USED IN SKIMMERS:

**SPECIAL NOTE:** This product may be used in plastic skimmers only if skimmer and the piping between skimmer and pump are plastic. Do not add other chemicals through the skimmer when using this product in skimmer as an explosion or fire may result. Do not turn pump off for more than 8 hours in vinyl swimming pools when this product is in skimmer.

First, add one 200 gram Shiner Chlorinating Tablet per 10,000 gallons of water. Next, on the following day, test the chlorine residual using test strips or a test kit. If the residual is less than 1 ppm, add additional product and/or increase the number of hours the pump operates each day. Adjust the amount of product added and the hours of pump operation to maintain a chlorine residual of 1 to 4 ppm. Replenish the product as necessary to maintain chlorine residual of 1 to 4 ppm.

Reentry into treated swimming pools is prohibited above levels of 4 ppm chlorine residual due to risk of body injury.

{Directions to be used for large tablets for skimmer application}

ACCEPTED  
W/OUT RESERVATIONS  
MAY 11 2010

DEC 28 2010

87689-1

5 of 7

## SWIMMING POOL SANITIZER FOR SKIMMER APPLICATION

Sanitizer

When used as directed, this product is an effective stabilized chlorinating product for disinfecting water in swimming pools. This slow dissolving product releases sufficient chlorine to reduce the growth of harmful algae and micro-organisms in your swimming pool.

### DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Read entire label and use strictly in accordance with precautionary statements and directions.

#### BEFORE APPLYING PRODUCT:

First, ensure all swimming pool equipment is working properly, then clean or backwash filter following manufacturer's directions. Next, adjust pH to between 7.2 and 7.6. Then add stabilizer to establish a minimum stabilizer level of 30-40 ppm to reduce the degradative effects of sunlight upon the chlorine residual. Next, superchloriate the swimming pool water to 1 to 4 ppm chlorine residual. When using other products as outlined in directions for this product, always follow directions on those products.

#### WHEN USED IN SKIMMERS:

**SPECIAL NOTE:** This product may be used in plastic skimmers only if skimmer and the piping between skimmer and pump are plastic. Do not add other chemicals through the skimmer when using this product in skimmer as an explosion or fire may result. Do not turn pump off for more than 8 hours in vinyl swimming pools when this product is in skimmer.

First, add one 200 gram Shiner Chlorinating Tablet 10,000 gallons of water. Next, on the following day, test the chlorine residual using test strips or a test kit. If the residual is less than 1 ppm, add 1 to 3 additional tablets and/or increase the number of hours the pump operates each day. Adjust the amount of product by 1 to 3 tablets added and the hours of pump operation to maintain a chlorine residual of 1 to 4 ppm. Replenish the product as necessary to maintain chlorine residual of 1 to 4 ppm.

**Reentry into treated swimming pools is prohibited above levels of 4 ppm chlorine residual due to risk of body injury.**

{Directions to be used for winter floater}

### WINTER SWIMMING POOL TREATMENT

of chlorine

When used as directed, this product provides a source of effective disinfecting agent for winterized swimming pools. **Do not** allow swimming in swimming pool while this product is in use.

### DIRECTIONS FOR USE

It is a violation of federal law to use this product in any manner inconsistent with its label. Read entire label and use strictly in accordance with precautionary statements and directions.

THIS PRODUCT IS **FOR USE IN WHITE PLASTER SWIMMING POOLS ONLY** AND SHOULD BE USED AS A SUPPLEMENTAL SOURCE OF SANITIZER ONLY FOR WINTERIZATION PURPOSES.

Before using this product the swimming pool water should be properly balanced and appropriately treated with winterizing products appropriate for your geographic area.

After winterization procedures are complete, place this product into the center of the swimming pool in the deep end of the swimming pool. The bag containing the chlorinating tablets will hang below the surface and be kept afloat. Use one 200 gram Shiner Chlorinating Tablet for each 10,000 gallons of swimming pool water. This product may be used with mesh or with solid covers.

ACCEPTED

DEC 28 2010

87689-1

8/8

DEC 28 2010

87689-1

7 of 7